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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/620,821
	Filing Date	July 21, 2000
	First Named Inventor	Thomas J. Cloonan
	Group Art Unit	2731
	Examiner Name	K. Harper
Total Number of Pages in This Submission	Attorney Docket Number	4807.00009

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Firm or Individual name	Joseph P. Krause, Reg. No. 32,578
Signature	<i>Joseph P. Krause</i>
Date	10/23/2001

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Cloonan et al.

Examiner: K. Harper

Serial No. 09/620,821

Art Group: 2731

Filing Date: July 21, 2000

Docket No. 4807.00009

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Title: **CONGESTION CONTROL IN A NETWORK DEVICE HAVING A
BUFFER CIRCUIT**

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Christine A. Jaszowski
Christine A. Jaszowski

AMENDMENT AND RESPONSE

Dear Sir:

In response to the Office Action mailed September 25, 2001, please amend the application as follows:

IN THE CLAIMS:

Rewrite claim 7 as follows:

7. (Twice amended) A method for providing data packet congestion control for a data network having a buffer circuit, each data packet comprising a priority, the method comprising the steps of:

- determining the particular service flow associated with the data packet;
- detecting a current data packet flow rate through the data network for the particular service flow associated with the data packet;
- quantizing the data packet flow rate into at least one level;